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COTTON LITERATURE

SELECTED REFERENCES

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Washington, D. C.

COTTON LITERATURE

Cotton Literature is compiled mainly from material received in the Library of the U. S. Department of Agriculture. Items followed by (*) are not in the Library and have not been examined.

"Abbreviations Used in the Department of Agriculture for Titles of Publications" (Miscellaneous Publication No. 337) is the authority for abbreviations used in Cotton Literature.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Photoprint and microfilm copies of items may be obtained, however, from the Bibliofilm Service now being operated by the Department of Agriculture, at the following prices:

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Photoprints, 10 cents a page, with a minimum charge of 50 cents per item.

PRODUCTIONGenetics and Plant Breeding

1040. McMichael, Scott C. Occurrence of the dwarf-red character in upland cotton. Jour. Agr. Res. 64(8): 477-481. Apr. 15, 1942. 1 Ag84J
Literature cited, p. 481.

See also Item no. 1231.

Agronomy

1041. Arizona crop improvement association. Cotton rules and regulations for producing seed under the program revised July, 1940. 9 pp., processed. [n.p., 1940] 61 Ar4C
1042. Bean, Louis H. Crop yields and weather. U. S. Dept. Agr. Misc. Pub. 471, 131 pp. Washington, D. C., 1942. 1 Ag84M
Issued in cooperation with the Weather Bureau, U. S. Department of Commerce.
Cotton yields, 1866-1939, by states, pp. 130-131.
1043. Bledsoe, R. P., and Gore, U. R. Cotton variety experiments in Georgia, 1937-1941. Ga. Expt. Sta. Cir. 134, 4 pp. Experiment, Georgia, 1942. 100 G29S
1044. Boughey, A. S. Cotton seed disinfection in war-time. Nature 149(3767): 50-51. Jan. 10, 1942. 472 N21
Footnote references.
Because of the possibility of a shortage of mercurial dust for treating cottonseed in the Sudan, tests were conducted to find a substitute. It was found that Bacterium malvacearum E.F.S. can be controlled by steeping the cottonseed for forty-eight hours in four times its own weight of irrigation water.
1045. Bryan, A. B. Money-making corn and cotton rules. Prog. Farmer (Car.-Va. ed.) 57(5): 14. May 1942. 6 P945
Ten rules for the successful cultivation of cotton are given.
1046. For better yields treat cotton planting seed with new improved ceresan. Acco Press 20(3): 10-11. Mar. 1942. 6 Ac2
Tests at Texas experiment stations are noted.
1047. [Garrard, W. M.] Garrard urges efficient cultivation practices. Cotton Digest 14(27): 14. Apr. 4, 1942. 286.82 C822
Delta planters are warned of the hazards of planting long-staple cotton.
1048. Hinton, J. B. The fertilizer situation. Staple Cotton Rev. 20(3): 1-7. Mar. 1942. 72.8 St22
The Staple Cotton Cooperative Association has not been able to obtain for its members as much nitrate of soda, sulphate of ammonia or cyanamid as is needed for this year's crop. Efforts to do so are described.

1049. Jones, T. N., Hamblin, I. E., and Leonard, O. A. Weed control and cotton tillage on blackbelt (prairie) soils. Miss. Agr. Expt. Sta. Bul. 29, 64 pp. State College, 1941. 100 M69
Seedbed preparation, cultivation, draft measurement, root studies and weed control by chemicals are discussed.
1050. Killough, D. T. Care must be exercised in selecting seed for planting the 1942 crop. Cotton and Cotton Oil Press 43(7): 27, 30. Mar. 28, 1942. 304.8 C822
"There is a serious shortage of good quality cottonseed in many sections of Texas and Oklahoma for planting the 1942 crop."
1051. Ousley, Clarence. "Bargain seeds are slackers." Cotton and Cotton Oil Press 43(7): 32. Mar. 28, 1942. 304.8 C822
Editorial on the need for good quality cotton and for care in selecting seed.
1052. Peebles, R. H. Pure-seed production of Egyptian-type cotton. U. S. Dept. Agr. Cir. 646, 20 pp. Washington, D. C., 1942. 1 Ag84C
Literature cited, p. 20.
"A brief history of the production of pure planting seed in Arizona and a description of the methods employed are presented in this circular as an aid to growers and officials who are concerned with the cultivation of the Egyptian type of cotton."
1053. Pinckard, J. A. Cottonseed treatment in Mississippi. Miss. Agr. Expt. Sta. Cir. 103, 7 pp. State College, 1942. 100 M69
Also in Miss. Farm Res. 5(3): 4-5. Mar. 1942.
1054. Rogers, C. H. Better cotton culture imperative. South. Seedsman 5(4): 14. Apr. 1942. 61.8 So8
Seed treatment, reduced planting rates and rotation with legumes all check disease and give greater yields.
1055. Seed resisting wilt disease in plant is found. Cotton Trade Jour. 22(15): 6. Apr. 11, 1942. 72.8 C8214
A strain of high-yield cotton that resists the cotton wilt disease has been developed in Hartsville, S. C.
1056. Speight, W. L. Cotton for the mills. The Sudan's great cotton growing industry. African World 158(2051): 141. Feb. 28, 1942. 286.8 Af8
Methods of cultivation are described.
1057. Texas areas face cotton seed deficiency this year. Survey shows supplies inadequate in many areas of the state; gin-run seed may be necessary. Tex. Co-op. News 22(4): 3. Apr. 15, 1942. 72.9 T315F
The survey was made by the Texas Cottonseed Crushers' Association in cooperation with the Texas Extension Service.
1058. Walker, M. N. Sea island cotton, a specialty crop. South. Seedsman 5(4): 10, 31. Apr. 1942. 61.8 So8
Brief instructions for producing sea island cotton of good quality are given. The price schedule of the Commodity Credit Corporation is included.

See also Items nos. 1075, 1170, 1215, 1217, 1219, 1222, 1230, 1231.

Diseases

1059. Fonzo, Mario di. Las enfermedades del algodonero en la Republica Argentina. Argentine Republic. Junta Nacional del Algodón. Boletin Mensual no. 80, pp. 951-978. Dec. 1941. 72.9 Ar3
Bibliography, p. 978.
The diseases of the cotton plant in the Argentine Republic.
1060. Lehman, S. G. Cotton diseases. U. S. Dept. Agr. Bur. Plant Indus. Plant Dis. Rptr. 26(5): 107-108. Mar. 15, 1942. 1.9 P69P
Notes on angular leaf spot (Bacterium [Phytopomonas] malvacearum), anthracnose (Glomerella gossypii), pink boll rot (Fusarium moniliforme), cercospora leaf spot (Cercospora gossypina), and wilt (Fusarium vasinfectum), occurring in North Carolina in 1941.

See also Items nos. 1044, 1054, 1055, 1211, 1221, 1228.

Insects

1061. Los agricultores pueden adquirir espolvoreadores tipo económico para combatir las plagas del algodonero. Argentine Republic. Ministerio de agricultura. Noticioso 7(157): 21. Jan. 30, 1942. 9 Ar311N
Producers should obtain supplies of an economical type of dust for control of cotton insects.
1062. Bertoni, A. de W. Instrucciones para combatir el pulgon del algodonero (Aphis Gossypii). Paraguay. Ministerio de agricultura, comercio e industrias. Cartilla-agropecuaria no. 38, pp. 9-10. Dec. 1941. 9.7 Ec72
Instructions for control of the cotton aphid (Aphis gossypii).
1063. Cotton pest control. Prog. Farmer (Tex. ed.) 57(5): 15. May 1942. 6 P945
Includes suggestions for insect control.
1064. Denier, Pedro C. L. Apuntes sobre la biologia de conotrachelus denieri Hust., plaga del algodonero. Argentina. Junta Nacional del Algodón [Pub.] 57, 31 pp. Buenos Aires, Feb. 1942.
Notes on the biology of Conotrachelus Denieri Hust., a pest of the cotton plant.
1065. Dosis de los distintos insecticidas a utilizarse en los espolvoreos para la destrucción de las plagas del algodonero. Roque Sáenz Peña, Chaco (presidency) Estación Experimental Algodonera. Boletin Informativo no. 6, pp. 5-6. Nov.-Dec. 1941. 72.9 R68
Quantities of the different insecticides to be used in dusting for the destruction of pests of the cotton plant.
1066. Krishna Ayyar, P. N. The biology and distribution of the parasites of the cotton stem weevil, Pempheres affinis Fst. in South India. Indian Acad. Sci. Proc. Sect. B. 14(5): 437-453. Nov. 1941. 513 In25B
1067. [National cotton council] Council will cooperate in insect control program. Cotton and Cotton Oil Press 43(7): 40. Mar. 28, 1942. 304.8 C822

See also Items nos. 1073, 1193, 1211, 1219, 1221, 1228.

Farm Engineering

1068. Bixby, Floyd Suter. Draining cotton fields the easy way. Excavating Engin. 36(4): 196-198. Apr. 1942. 290.8 Ex2
 "Southwest Cotton Company of Arizona works out some neat ditch digging technique as it employs a tractor and 4-wheel scraper to excavate a drainage ditch 14 feet wide and 5 miles long."

See also Items nos. 1193, 1219.

Farm Management

1069. Mather, E. J. Cows in the cotton fields. Prog. Farmer (Miss.-Ark.-La. ed.) 57(4): 16. Apr. 1942. 6 So81
 "In the last decade and a half, there has been a 31 per cent drop in bales of cotton produced. Southern milk production has gone up more than 31 per cent."
1070. Rush, Donald R., and Larson, Olaf F. Farm resources and farming systems needed to meet living needs of farm families in five type-of-farming areas. Part I - Summary. 16 pp., processed. Washington, U. S. Department of agriculture, Bureau of agricultural economics, 1942.
 Plans, based on cotton in the southern states, "indicate the size and type of farm organization necessary to permit paying for a farm, to maintain the farm plant, and to provide a family with a satisfactory level of living."

See also Item no. 1104.

Cotton Land Resources

1071. Cotton expansion proposals in the Burdekin. Prod. Rev. [Queensland] 32 (4): 42. Feb. 16, 1942. 23 P942
 "It is recognised that the Burdekin Delta is probably the only area in Australia which might produce cotton in any substantial quantities for 1942." Increased production of cotton to help the war effort is being considered.

Cooperation in Production (One-Variety Communities)

1072. Hendricks, H. E. Tennessee farmers grow better cotton. Thousands receiving free classing under Smith-Doxey act. Mid.-So. Cotton News 2(6): 3. Apr. 1942. 72.8 C8295
 The one-variety community movement has 12,000 members in Tennessee.
1073. Jeter, F. H. How Halifax doubled cotton yields. Prog. Farmer (Car.-Va. ed.) 57(4): 8. Apr. 1942. 6 P945
 Growers in Halifax County, N. C. increased their returns by "(1) A determined, thoroughly organized, county-wide campaign, (2) An 88 per cent adoption of 'one variety,' high in yield and staple quality, (3) Cooperation of businessmen, (4) Continuous fighting against weevils, (5) Better ginning, official grading and stapling, and then selling in uniform lots of 100 bales or more."

PREPARATIONGinning

1074. Bennett, Charles A. Cleanness of gins increases efficiency, reduces hazards. Cotton Digest 14(27): 4-5. Apr. 4, 1942. 286.82 C822
1075. Gerdes, Francis L., and Bennett, Charles A. Looking ahead with the grower and ginner to higher grade cotton production. Cotton and Cotton Oil Press 43(7): 18, 20. Mar. 28, 1942. 304.8 C822
 "The growing demand for high grade cotton in the production of war materials that require clean, strong and smooth high quality American upland cotton of a staple length 1 1/8 inches and longer as well as good quality sea-island and American-Egyptian cottons, is emphasizing the need for concentrating research efforts on the unsolved problems connected with the production, ginning and handling of this kind of cotton."
1076. Idle cotton gin pressers to be used for wool. Considerable saving in burlap and freight could be obtained. Cotton Trade Jour. 22(13): 7. Mar. 28, 1942. 72.8 C8214
 Idle presses could be shipped to wool concentration points.
1077. Lichte, F. E. The ginner and his product. Cotton and Cotton Oil Press 43(7): 17, 20. Mar. 28, 1942. 304.8 C822
 In Texas in 1941 a "survey shows 49 percent of the harvest was picked, against 72 percent in 1940. The remainder was gathered by pulling, snapping and as bollies, a normal procedure in view of unfavorable weather conditions and the labor situation." In spite of this the quality of ginning was good.
1078. Pearson, Edgar L. Ginners must not put trash back into cottonseed. Cotton and Cotton Oil Press 43(7): 20. Mar. 28, 1942. 304.8 C822
 The practice of some ginners of putting into the cottonseed sold to oil mills the trash cleaned from the cotton, prevents the speedy conversion of linters from such cottonseed into munitions.
 Also in Oil Mill Gazetteer 46(10): 3, 5. Apr. 1942.
1079. U. S. Department of agriculture. Agricultural marketing administration. Bureau of agricultural chemistry and engineering and Bureau of plant industry. Ginning long staple American upland cotton. 4 pp., processed. [Washington, D. C.] 1942.
 Ginning on saw gins produces a better quality of long-stapled upland cotton than ginning on roller gins.
 Also noted in Cotton Trade Jour. 22(17): 7. Apr. 25, 1942.
1080. Ward, A. L. Ginners on the battle lines. Cotton and Cotton Oil Press 43(7): 16. Mar. 28, 1942. 304.8 C822
 "The 1942 offensive of the cotton industry must be better organized than ever before."

See also Items nos. 1073, 1224.

MARKETINGDemand and Competition

1081. Agriculture in war time. Indian Inform. 10(87): 130-135. Feb. 1, 1942.
280.8 In25
In India "the enormous amount of textiles required for war purposes has been largely supplied by India's own mills and the offtake of medium and long staple cotton for such purposes is considerable. The short staple cotton situation has become serious due to the closing of the Japanese market."
1082. Beal, Arthur F. Man-hour statistics for 171 selected industries. 189 pp., processed. Washington, U. S. Bureau of the census and U. S. Bureau of labor statistics, 1942.
Census of Manufactures, 1939.
The textile industry is included.
1083. Cavadini, Pablo A. Actividad de la industria textil Argentina en 1940, a traves de su consumo de algodón. Argentine Republic. Junta Nacional del Algodón. Boletin Mensual no. 80, pp. 979-1008. Dec. 1941. 72.9 Ar3
Activity of the Argentine textile industry in 1940, with special reference to its consumption of cotton.
1084. Cotton industry and the war effort. Textile Mercury and Argus 106(2756): 40. Jan. 16, 1942. 304.8 T318
In England there is a shortage of cotton yarn for the needs of the Services because of a shortage of labor.
1085. Cotton piece-goods. Textile Mercury and Argus 106(2757): 55. Jan. 23, 1942. 304.8 T318
A table shows monthly-average imports of cotton piece-goods by countries, 1939-1941.
1086. Cox, A. B. The world demands a sound cotton policy. Tex. Business Rev. 16(2): 5. Mar. 1942. 280.8 T312
"About ninety-five per cent of the world's cotton is normally grown in six countries--United States, India, Russia, China, Brazil, and Egypt; whereas, about seventy per cent of the world's 147,000,000 cotton spinning spindles are in Great Britain, Germany, France, Italy, and other European countries and Japan, which all together grow less than one per cent of their raw cotton requirements. The tremendous significance of the problems of international relations caused by this separation of cotton manufacturing from cotton growing becomes evident when it is realized that the trade in raw cotton, semi-finished, and finished cotton goods together constitutes the largest unit in world trade."
Also in Cotton Trade Jour. 22(14): 6. Apr. 4, 1942.
1087. Driver, T. Post-war Lancashire cotton industry. Textile Mfr. 68(805): 6-7. Jan. 1942. 304.8 T3126
Suggestions for modernizing closed mills are given.
1088. Driver, T. Post-war problems and possibilities for the [Lancashire] cotton trade. Textile Weekly 29(735): 379-380, 384. Apr. 3, 1942. 304.8 T3127

To be continued.

A lecture to the Ashton-under-Lyne & District Mill Managers' Association, March 13th, 1942.

1089. Duxbury, Dan. A momentous year in the cotton industry. Irish and Internatl. Fibres and Fabrics Jour. 8(1): 11, 13. Jan. 1942. 304.8 Ir42
A review of the Lancashire industry during 1941.
1090. India to supply cotton goods to free China now. Cotton Trade Jour. 22(14): 7. Apr. 4, 1942. 72.8 C8214
As a result of negotiations it is announced that India will "supply cotton piece goods of various descriptions to the Chinese Government."
1091. Johnston flies to South America for world plan cooperation for cotton. Cotton Trade Jour. 22(15): 1. Apr. 11, 1942. 72.8 C8214
Oscar Johnston will go to South America as a special representative of the Commodity Credit Corporation to assist producers there with the solution of problems arising from the war.
1092. Mill needs before next crop may reach five million bales. Cotton Trade Jour. 22(13): 1, 3. Mar. 28, 1942. 72.8 C8214
1093. Rausch, Hermann. Die belgische textilwirtschaft. Wirtschaftsdienst 26(17): 360-362, 364. Apr. 21, 1941. 280.8 W74
The Belgian textile industry.
1094. Rebate on exports of cotton manufactures. Indian Inform. 10(87): 121. Feb. 1, 1942. 280.8 In25
In India it has been decided to postpone rebates on exported goods made from imported cotton until after the war.
1095. Skliar, Robert. Cotton textile industry working at capacity. U. S. Dept. Com. Dom. Com. 29(16): 17-18. Apr. 16, 1942. 157.54 D713
1096. "Spintech." Costing terminology applied to the cotton-spinning industry. Textile Weekly 29(732): 289. Mar. 13, 1942. 304.8 T3127
To be continued.
1097. Surplus cotton in Haiti to be kept off market. Cotton Trade Jour. 22(16): 2. Apr. 18, 1942. 72.8 C8214
An agreement signed by the United States and Haiti provides for the purchase of Haiti's surplus cotton by the Commodity Credit Corporation.
1098. To study surplus of cottons in S. A. Department of agriculture forms plans for cartel to hold supplies. Jour. Com. [N. Y.] 191(14792): 12. Mar. 25, 1942. 286.8 J82
1099. [U. S. Dept. of labor. Wage and hour division] New textile minimum wage now 40 cents per hour. Textile Bul. 62(4): 16, 52. Apr. 15, 1942. 304.8 So82
The order signed April 2, is effective April 20, 1942.
Also in Cotton Trade Jour. 22(16): 6. Apr. 18, 1942.

1100. "Vital war industry." Textile Mfr. 68(806): 49-50. Feb. 1942. 304.8 T3126
 Editorial on the present position of the British cotton textile industry.
1101. Werner, Herbert L. An European looks at the United States textile industry. Textile Bul. 62(3): 12, 14, 36-37, 40. Apr. 1, 1942. 304.8 So82
 His "impression of many mills is that the conditions are not such as they could be but in those mills everybody is taking it easy, sometimes so easy one could become jealous--because in spite of all that, it runs marvelously."
1102. Wright, Councillor L. The "new order" in industry. Technical and industrial changes in the cotton trade. Textile Weekly 29(732): 292, 294, 296. Mar. 13, 1942. 304.8 T3127
 In a lecture to Ashton-under-Lyne and District Mill Managers' Association on February 13.
 After the war the British cotton industry will need some form of unified direction. High drafting has come to stay and changes in working conditions may be expected.
1103. Zipprodt, R. R. Report to Secretary of war on manila fiber substitutes. Cordage Mag. 37(3): 10, 12, 14. Mar. 1942. 73.8 C812
 To be continued.
 "Special report made under the auspices of Office of the Quartermaster General on substitutes for abaca fiber and their relative availability and properties."
 Jute and cotton fibers are compared with respect to prices, strength, etc. Substitution of cotton for jute would require increased cotton manufacturing facilities.
- See also Items nos. 1220, 1224, 1225, 1233, 1236, 1240.
- Supply and Movement
1104. Butler, Eugene. What's new in agriculture? Increased cotton acreage is serious threat to prices and to balanced farming. Prog. Farmer (Car.-Va. ed.) 57(5): 4, 20. May 1942. 6 P945
 In this letter to the editor the author reviews the outlook for cotton.
 Also in Prog. Farmer (Tex. ed.) 57(5): 4. May 1942.
1105. Colombia. Ministerio de la economía nacional. Informe del Ministerio de la economía nacional 1939. 190 pp. [Bogota, 1939] 280.9 C712M
 Campaña de algodón (cotton season) pp. 25-26; Comercio e industrias--algodón (Trade and industry--cotton) pp. 118-123.
1106. Cotton on Burdekin. Austral. Sugar Jour. 33(12): 465, 467. Mar. 11, 1942. 65.8 Au7
 Increased cotton production in the Burdekin area of Australia is urged. The price has been fixed at 5 1/4 d. a lb.
1107. Cotton shortage. Cotton Trade Jour. 22(13): 8. Mar. 28, 1942. 72.8 C8214
 Editorial on the probable shortage of cotton 1 1/32 inches and longer.

1108. Dixon, Roger L. Texas cotton markets very busy in year. Cotton Trade Jour. 22(13): 1, 2. Mar. 28, 1942. 72.8 C8214
The movement of Texas cotton has changed from export to domestic. It now moves from west to east instead of from north to south. Development of an automobile tire made wholly of cotton is suggested.
1109. Gt. Brit. Indian trade commissioner (New York). Report on the work... during 1939-1940, by Sardar H. S. Malik. 118 pp. 1941. 287 G791
Imports of Indian cotton into the United States are included in the report.
1110. 1941-42 cotton cultivation. Rev. River Plate 92(2618): 21. Feb. 13, 1942. 286.8 R32
In Argentina "the area sown to cotton of the 1941-42 crop totalled 410,000 hectares... Tables show the record of Argentine cotton cultivation, year by year, over the past ten years."
1111. Oden, Sydnor. Must sacrifice some privileges of peace time to hasten day of final victory. Cotton Trade Jour. 22(13): 5, 9. Mar. 28, 1942. 72.8 C8214
Address at convention of Texas Cotton Association, March 27.
The so-called "Johnston Plan" approved last year was not put over. Three new Government programs "have turned out to be beneficial to the statistical position of cotton, and through them the seriousness of a shortage in the better qualities has been greatly diminished." They are the Cotton Sales For Export Program, the Export Subsidy Program for Shipments to Canada, and the General Sales Program.
Also in Cotton Digest 14(26): 5-6, 30-31. Mar. 28, 1942.
1112. Portuguese cotton. Textile Colorist 64(760): 204. Apr. 1942. 306.8 T31
"Cotton production in the Portuguese colonies is estimated at approximately 22,000 metric tons for the cotton year ending January 31, 1942."
1113. Smaller Brazilian cotton crop is indicated. Cotton and Cotton Oil Press 43(7): 40. Mar. 28, 1942. 304.8 C822
1114. Tindall, Cordell. Stretching the cotton crop. Mo. Ruralist 83(8): 7, 15. Apr. 11, 1942. 6 M8891
Ginners and growers in Southeast Missouri are planning to meet the goal of 27,000 bales of cotton of 1 1/8 inch staple.
1115. Todd, John A. Cotton statistics. Textile Mfr. 68(806): 68-69. Feb. 1942. 304.8 T3126
The supply situation in the United States, Egypt, South America and India is discussed.
1116. Torn, Elmore R. War effort gets full support from East Texas producers. Full acreage to be planted, balanced farming permitting. Cotton Trade Jour. 22(13): 4. Mar. 28, 1942. 72.8 C8214
1117. U. S. Department of agriculture. Office of foreign agricultural relations. Guatemala's cotton crop sharply reduced. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets, Mar. 1942, p. 58. 1.9 St2F

"The 1941-42 cotton crop in Guatemala was estimated at only 1,600 bales (of 478 pounds) compared with 3,200 in 1940-41 and 3,500 in 1939-40."

1118. U. S. Department of agriculture. Office of foreign agricultural relations. Haiti cotton export markets reduced by war. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets, Mar. 1942, p. 57.
1.9 St2F

"Exports of cotton from Haiti during the year ended September 30, 1941, amounted to 11,600 bales (of 500 pounds gross) against 13,700 in 1939-40 and 20,600 in 1938-39."

Also noted in Cotton Trade Jour. 22(17): 10. Apr. 25, 1942.

1119. U. S. Department of agriculture. Office of foreign agricultural relations. Iran cotton crop reduced in 1941. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets, Mar. 1942, pp. 57-58. 1.9 St2F

"The 1941 cotton crop picked in Iran amounted to 185,000 bales (of 478 pounds) from a planted area of 544,000 acres compared with 208,000 bales from 494,000 acres in 1940."

Also noted in Cotton Trade Jour. 22(17): 7. Apr. 25, 1942.

1120. U. S. Department of agriculture. Office of foreign agricultural relations. Peru's cotton export outlook uncertain. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets, Mar. 1942, pp. 56-57. 1.9 St2F

"Exports of cotton from Peru totaled 365,000 bales (of 500 pounds gross) in 1941 compared with 226,000 in 1940 and 340,000 in 1939. The outlook for 1942 export trade, however, depends largely on the commercial policies of Great Britain and the United States regarding disposal of Peru's cotton surplus."

Also noted in Cotton Trade Jour. 22(17): 11. Apr. 25, 1942.

1121. U. S. Department of agriculture. Office of foreign agricultural relations. Sao Paulo cotton crop about equal to last year's record. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets, Mar. 1942, p. 55. 1.9 St2F

1122. U. S. Tariff commission. Certain cotton and cotton waste. 14 pp., processed. Washington, D. C., February 1942.

Report to the President recommending the suspension of quotas on certain cotton for reentry and on commercial samples and certain card strips.

See also Items nos. 1081, 1097, 1135, 1168, 1185, 1188, 1189, 1209, 1211, 1213, 1215, 1217, 1219, 1222, 1224, 1231, 1235, 1236, 1240.

Prices

1123. Burr, C. H. The editor's views. Cotton Digest 14(29): 3. Apr. 18, 1942.
286.82 C822
Editorial on the outlook for prices.

1124. Dodd, J. G. Cotton trade administration in wartime. Canad. Textile Jour. 59(7): 23-25. Mar. 27, 1942. 304.8 C16

Address by the Canadian Cotton Administrator on the program and objectives of Price Control in cotton goods manufacturing and distribution.

1125. [Gt. Brit. Ministry of supply] Cotton control--raw cotton prices as from 16th March, 1942. Cotton [Manchester] 47(2302): 4. Mar. 21, 1942. 304.8 C826
Raw cotton prices as fixed by Control of the Cotton Industry (No. 30) Order, effective March 16, 1942 are given in a table.
1126. Jamieson, Edward. Price of cotton. Cotton Trade Jour. 22(14): 1, 4. Apr. 4, 1942. 72.8 C8214
The Office of Price Administration and the Commodity Credit Corporation are watching prices closely.
1127. Many growers still holding loan equities. Okla. Cotton Grower 21(11): 1. Apr. 15, 1942. 72.8 Ok4
"The price advance has benefited holders of good grade cotton and the government, in selling approximately 1,200,000 bales, has received good prices, but the value of the low grades has not followed the advance and from all present indications will not advance in value for some time."
1128. El mercado de algodón de Buenos Aires vendió al mejor postor el primer lote de fibra de algodón llegado a plaza, de la nueva cosecha. El precio obtenido fué de \$1.30 el kgmo. Gaceta Algodonera 18(217): 5. Feb. 28, 1942. 72.8 G11
The Mercado de Algodón of Buenos Aires sold to the highest bidder the first lot of cotton of the new harvest brought to market. The price obtained was \$1.30 a kg.
1129. New York Cotton exchange. Tripping point prices of basis middling 15/16" spot cotton at ten southern markets at which price ceilings on cloths and yarns change. N. Y. Cotton Exch. Weekly Trade Rpt. no. 795, p. 3-4. Apr. 13, 1942. 287 N488W
Points between 18 and 23 cents are given in the table.
1130. Wassall, Harry W. Further rise in cotton prices seen as probable development. Uncertainty about price ceiling impeding "on call" sales...New crop faces many disturbing factors, scares expected. Cotton Trade Jour. 22(14): 2. Apr. 4, 1942. 72.8 C8214

See also Items nos. 1058, 1104, 1106, 1137, 1195, 1197, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1210, 1213.

Marketing and Handling Methods and Practices

1131. Vaughan, Floyd L. Marketing; functions, mediums, practices, variations, and appraisal. 639 pp. New York, Farrar & Rinehart, inc., [1942] 280.3 V46M
Supplementary readings at end of each chapter.
Agricultural commodities. Cotton, pp. 435-437.

See also Items nos. 1073, 1187, 1226.

Marketing Services and Facilities

1132. Arbour, Marjorie B. Cotton classing. South. Agr. 72(4): 14. Apr. 1942. 6 So83

Work of the federal classing office in Alexandria, Louisiana, is briefly reported.

1133. Beach, R. O. Houston market changed much in past few years. Successfully converted from export to domestic mills provider. Cotton Trade Jour. 22(13): 1, 2. Mar. 28, 1942. 72.8 C8214
Also in Cotton Digest 14(27): 8. Apr. 4, 1942.
1134. Brazil decrees loan on cotton. Long expected decision for financing 1942 crop announced. Cotton Trade Jour. 22(15): 1, 4. Apr. 11, 1942. 72.8 C8214
1135. Cotton growers of India offered financial relief. Low grade cotton weighing on market since Japan entered war. Cotton Trade Jour. 22(16): 3. Apr. 18, 1942. 72.8 C8214
1136. [National cotton compress and Cotton warehouse association] Compressmen in annual meeting at New Orleans. Bagging and ties situation discussed by Robert Jackson. Cotton Trade Jour. 22(16): 1, 4. Apr. 18, 1942. 72.8 C8214
Report of annual meeting held in New Orleans, April 17, 1942.
1137. U. S. Department of agriculture. Commodity credit corporation. 1942 CCC cotton loan program. Premiums and discounts applicable to all growths of American upland irrigated cotton (Basis 15/16 middling). 1 p., processed. [Washington, D. C., Mar. 1942]

See also Items nos. 1073, 1231.

Marketing Costs

See also Items nos. 1194, 1196.

Cooperation in Marketing

1138. Elsworth, R. H., and Wanstall, Grace. Statistics of farmers' marketing and purchasing cooperatives 1940-1941 marketing season. U. S. Dept. Agr. Farm Credit Admin. Coop. Res. and Serv. Div. Misc. Rpt. no. 50, 33 pp., processed. Washington, D. C., 1942.
Cotton and cotton products, pp. 9-11. (Includes a table showing the number of cotton cooperative associations, estimated membership and estimated business, with percentages of totals for marketing cooperatives, for specified periods, 1913 to 1940-41.)

UTILIZATION

Fiber, Yarn, and Fabric Quality

1139. Bailey, I. W., and Berkley, Earl E. The significance of x-rays in studying the orientation of cellulose in the secondary wall of tracheids. Amer. Jour. Bot. 29(3): 231-241. Mar. 1942. 450 Am36
Literature cited, pp. 240-241.
"The use of the polarizing microscope and of X-ray diffraction patterns alone may lead to serious misconceptions regarding the orientation of cellulose in cell walls, unless the numerous morphologi-

cal, histological, chemical and other variables in plant materials are accurately visualized and accounted for."

1140. Campbell, Malcolm E. The manufacturing quality of irrigated cotton. 8 pp., processed. Washington, U. S. Department of agriculture, Agricultural marketing administration, 1942. .
Address, Nineteenth Annual Convention of The California-Arizona Cotton Association, Los Angeles, Calif., April 10-11, 1942.
Differences in manufacturing quality of irrigated and raingrown cotton are found to be slight and may be due to variety.
Also in Textile Bul. 62(4): 11-12, 48-51. Apr. 15, 1942.
1141. Frey-Wyssling, A. Dispersion of cellulose strands in cell walls. . Nature [London] 149(3779): 384. Apr. 4, 1942. 472 N21
Footnote references.
1142. Musser, D. M., and Engel, H. C. Cotton pulps. II. Modification by oxidizing and hydrolyzing agents. Paper Trade Jour. 114(15): 29-31. Apr. 9, 1942. 302.8 P196
Literature cited, p. 31.
"Reduction of the cuprammonium specific viscosity of cottonseed hull fiber to a value below 10 facilitates beating. Linters and lint cotton would probably behave similarly. With pulps degraded to the same cuprammonium viscosity, the physical properties of handsheets appear to have been affected less by oxidizing agents than by acids. These effects are discussed in relation to fiber structure."
1143. Robinson, Carl H. New cotton fiber and spinning test service for breeders. Acco Press 20(3): 7-9. Mar. 1942. 6 Ac2
1144. 'Scrutator.' Etherification of cellulose fibres. Canad. Textile Jour. 59(8): 31-32, 34. Apr. 10, 1942. 304.8 C16
"Modern textile research on etherification of cellulose materials has evolved new methods of modifying physical characteristics of cotton and rayon yarns and fabrics and has produced finishing agents which will ultimately have a pronounced effect on the final appearance and quantity of a wide range of textiles."

See also Item no. 1222.

Technology of Manufacture

1145. Control of package size improves strength and evenness of yarn. Textile Bul. 62(4): 14, 46-47. Apr. 15, 1942. 304.8 So82
"Reprinted from 'The Traveler,' publication of the Victor Ring Traveler Co."
1146. Development in cotton combing. Textile Mfr. 68(806): 58-59. Feb. 1942. 304.8 T3126
The development is based on the new model Nasmith comber.
Summary in Brit. Cotton Indus. Res. Assoc. Sum. Cur. Lit. 22(5): 112-113. Mar. 14, 1942.
1147. Driving the ring spinning frame. A detailed account of the available systems. Textile Rec. 59(707): 44-46. Feb. 1942. 304.8 T311

1148. How to make cotton duck. Methods and equipment for producing various types needed for military use. Textile World 92(4): 61-64. Apr. 1942. 304.8 T315
1149. Jones, R. M. Modern long draft spinning. Canad. Textile Jour. 59(7): 40. Mar. 1942. 304.8 C16
Address before the Textile Society of Canada, Western Division, in Hamilton, Ont. on February 28th.
1150. Osborne, James. Speeding production in the opening department. Textile Age 6(4): 59, 62, 64-65. Apr. 1942. 304.8 T3132
1151. "Spintech." Backing-off on the mule. Detailed setting of the motion. Textile Weekly 29(731): 264-265. Mar. 6, 1942. 304.8 T3127
1152. "Technicus." Spinning mule twist yarns. Textile Mercury and Argus 106(2763): 161. Mar. 6, 1942. 304.8 T318
1153. [Textile operating executives of Georgia] Georgia operating executives meet. Discuss carding and spinning problems; higher card speeds, synthetic aprons. Textile World 92(4): 72-73. Apr. 1942. 304.8 T315
Report of the spring meeting at Atlanta, Ga., March 21, 1942.
Also reported in Cotton [Atlanta] 106(4): 99-104. Apr. 1942.

See also Items nos. 1102, 1223.

Technology of Consumption

1154. American society for testing materials. Committee D-13. Textile standards in wartime. Textile World 92(4): 82. Apr. 1942. 304.8 T315
Report of meeting in Providence, R. I., March 12-13, 1942.
1155. [Everett, C. K.] Develop new uses for cotton waste. Everett reports mattress, twine and bagging trade use material. Jour. Com. [N. Y.] 192(14807): 7. Apr. 11, 1942. 286.8 J82
Report of an address delivered before the joint convention of the National Cotton Waste Association, Textile Waste Exchange, and the American Waste Exchange at Atlantic City, April 10, 1942.
Also reported in Textile Bul. 62(4): 40-C. Apr. 15, 1942.
1156. Knight, Henry G. Research laboratories show numerous substantial results. Cotton Trade Jour. 22(14): 3. Apr. 4, 1942. 72.8 C8214
Extracts from address at Annual Chemurgic Conference, Hotel Stevens, Chicago.
The preparation of lint cotton for use in making smokeless powder and the development of cotton bagging for sandbags are two of the results.
1157. Leahy, John. Cotton plant plays vital part in development of plastics. Furnished material for plastics as early as Civil War period. Cotton Trade Jour. 22(13): 10. Mar. 28, 1942. 72.8 C8214
1158. Moffett, Carol Willis. The price of what? Jour. Home Econ. 34(4): 231-233. Apr. 1942. 321.8 J82
The experience of the Office of Price Administration in fixing

prices on cotton textiles proves that standards are necessary. A table gives standards for four types of bed sheets as adopted by the Office.

1159. Morrison, Bess Viemont. Judging fabric quality. U. S. Dept. Agr. Farmers' Bul. 1831, rev., 22 pp. Washington, D. C., 1942. 1 Ag84F
1160. Murchison, Claudius T. War drafts the cotton mills. Jour. Home Econ. 34(4): 224-226. Apr. 1942. 321.8 J82
Uses of cotton for army clothes and equipment, and for industry are mentioned.
1161. New cotton waste outlets studied. Cotton Digest 14(29): 12. Apr. 18, 1942. 286.82 C822
"Plans for the development of new outlets in the mattress, twine and bagging trades for expanding stocks of cotton waste" are noted.
1162. New type cotton bag for potatoes. Maine shippers say it is answer to problem caused by shortage of jute for burlap bags. N. Y. Packer 38(18): 7. Apr. 11, 1942. 286.8 N483
1163. New use for cotton. Acco Press 20(3): 6. Mar. 1942. 6 Ac2
"Cotton, formed into sheets and bonded with plastics made from corncobs, can be used to replace tin cans as food containers."
1164. Paraguay using cotton in bags. Complete replacement of jute in sugar and flour bags sought. Cotton Trade Jour. 22(14): 7. Apr. 4, 1942. 72.8 C8214
1165. [U. S. Department of agriculture. Agricultural marketing administration] Cotton is used for insulation. Cotton Trade Jour. 22(14): 1. Apr. 4, 1942. 72.8 C8214
"About 25 times as much cotton insulation will be used this year as last--12 million pounds compared with a half million pounds."
1166. U. S. Department of agriculture. Extension service. Indian homemakers make mattresses. U. S. Dept. Agr. Ext. Serv. Ext. Serv. Rev. 13(4): 60. Apr. 1942. 1 Ex892Ex
"Arizona Indians taking part in the extension mattress program turned out more than a thousand mattresses and almost an equal number of comforters last year."
1167. [U. S. War dept. Quartermaster corps] Army times wear and tear to measure life of uniform. Textile Colorist 64(759): 128. Mar. 1942. 306.8 T31
"Cloth requirements to fully equip and maintain a soldier for one year are as follows: woolen cloth, 29.253 yards; cotton cloth, 122.182 yards, according to the latest official estimate."

See also Items nos. 1108, 1191, 1192, 1219, 1230, 1236.

COTTONSEED AND COTTONSEED PRODUCTS

1168. Burr, C. H. Editor's views. Cotton Digest 14(27): 3, 14. Apr. 4, 1942. 286.82 C822

A letter from Secretary Claude R. Wickard replies to an inquiry regarding increasing the cotton acreage to provide more cottonseed for oil.

- Peru. Cámara algodonera.
1169. /La contribucion del algodón a la alimentacion nacional. Algodón 2(17): 224-228, processed. Feb. 1942. 286.82 AL3
The contribution of cotton to the feeding of the nation.
1170. Cotton meal good source of nitrogen. S. C. Commr. Agr. S. C. Market Bul. Apr. 16, 1942, p. 1. 280.39 So8
Cottonseed meal is recommended as a fertilizer.
1171. Holcomb, Gene. Chemistry's contribution to the cottonseed industry. Chem. and Engin. News 20(7): 440-442. Apr. 10, 1942. 381 J825N
The chemist's part in developing uses for cottonseed oil, meal, hulls, and linters, is described.
1172. Leverton, Ruth M. Butter and margarine. Jour. Home Econ. 34(4): 240-241. Apr. 1942. 321.8 J82
A table compares the nutritive value in 25 cents' worth of butter, margarine and other foods.
1173. Meloy, G. S. Clean linters mean good powder says cottonseed products market expert. Amount and quality of linters are vital factors in war. Cotton Trade Jour. 22(16): 6. Apr. 18, 1942. 72.8 C8214
1174. Meloy, G. S. Possible effects of the 1942 goals for oil seeds on cottonseed oil mills. 52 pp., processed. Washington, U. S. Dept. of agriculture, Agricultural marketing administration, 1942.
Address, Annual Convention, National Cottonseed Products Association, Houston, Texas, May 4-5, 1942.
Includes tables showing average tons of cottonseed available for crushing and available number of presses, by states and counties, 1936-40.
1175. Mitchell, J. H., jr., and Kraybill, H. R. Formation of conjugated material during bleaching of vegetable oils. Amer. Chem. Soc. Jour. 64(4): 988-994. Apr. 1942. 381 Am33J
Footnote references.
"During the course of an investigation of the ultraviolet absorption spectra of vegetable oils, it was found that bleaching with activated fuller's earth causes the development of absorption bands. These bands are thought to be due to the formation of conjugated systems by oxidation and dehydration of linoleic and linolenic esters and glycerides. The changes in the spectra are small in terms of absolute values, but they are very definite and measurable quantities... Linseed, soybean, corn, and cottonseed oils were examined as well as the esters of linoleic and linolenic acids."
1176. Olcott, H. S. Solvent extraction of cottonseed oil. Cotton and Cotton Oil Press 43(7): 24-25, 29. Mar. 28, 1942. 304.8 C822
The petroleum ether (hexane) method of oil extraction is discussed.
1177. Oleo endorsed as low-cost food. Cotton Digest 14(26): 23. Mar. 28, 1942. 286.82 C822

"Dr. Logan Clendening, a prominent writer on medical problems, whose syndicated column appears regularly in the daily press, has said that 'oleomargarine, for nutritional purposes, is just as valuable as butter.'" A bill to repeal the tax on margarine has been introduced in Congress.

1178. Ousley, Clarence. Witnesses for margarine. Cotton and Cotton Oil Press 43(8): 12. Apr. 11, 1942. 304.8 C822
 Editorial on a paper by J. S. Abbott, secretary of the National Association of Margarine Manufacturers, concerning the wholesomeness, nutritive value and general desirability of margarine.
1179. Tocker, Phillip. Cotton and nutrition. Cotton and Cotton Oil Press 43(7): 33, 36. Mar. 28, 1942. 304.8 C822
 Cottonseed oil is used for shortening, margarine, and salad oil. A high quality cottonseed flour has been perfected. Distribution of these foods is being hampered by taxes and license fees.
1180. Wood pulp supplementing cotton in explosives. Sci. News Letter 41(15): 233. Apr. 11, 1942. 470 Sci24

See also Items nos. 1078, 1220, 1226, 1233, 1236.

LEGISLATION, REGULATION, AND ADJUDICATION

Legislation

1181. [Affiliated councils of Arkansas and Missouri] ACAM scoring discrimination in pending bill. Cotton Trade Jour. 22(14): 4. Apr. 4, 1942. 72.8 C8214
 At a special meeting, the Council opposed the Johnson-Hope amendment to the agricultural appropriation bill. It limits AAA payments to \$1,000 to any one person.
1182. Cotton pool fund sought by Thomas. \$4,320,000 to reimburse 1933 participants asked in supply bill rider. Jour. Com. [N. Y.] 191(14794): 3. Mar. 27, 1942. 286.8 J82
 The appropriation is provided for in a rider to the 1943 Department of Agriculture appropriations bill.
1183. Delta council is unanimous for greater efforts. Petitions President for removal of uneconomic legislation. Cotton Trade Jour. 22(14): 5. Apr. 4, 1942. 72.8 C8214
 The resolution states that "cotton farmers are willing to sacrifice any government payments for the duration of the war provided that labor and industry should make the same sacrifice."
1184. FitzSimmonds, A. L. Cotton from the Washington viewpoint. Cotton and Cotton Oil Press 43(7): 13, 36. Mar. 28, 1942. 304.8 C822
 Prospects for legislation affecting cotton and effects of defense agencies and reorganization of the Department of Agriculture on the outlook are noted.
1185. Import duty on raw cotton raised. Financ. News 10(5): 14. Jan. 31, 1942. 286.8 F496

An additional import duty of one anna per pound on raw cotton imports, announced by the Government of India on January 29, 1942, is noted.

1186. El impuesto incorporado al presupuesto Municipal de Presidencia Roque Sáenz Peña, destinado a gravar con cincuenta centavos la tonelada de algodón en concepto de pesaje, es ilegal. Gaceta Algodonera 18(217): 7-8, Feb. 28, 1942. 72.8 G11

Protest against the tax of fifty centavos per ton imposed on cotton in the Presidency of Roque Sáenz Peña.

1187. Option on cotton contracts in India no more allowed. Cotton Trade Jour. 22(15): 2. Apr. 11, 1942. 72.8 C8214

The Bombay Options Prohibition Act declares that all options in cotton entered into after the act came into force shall be void. The East India Cotton Association, Ltd., has no authority over option business.

See also Items nos. 1177, 1222.

Regulation

1188. [Association of American railroads. Car service division] Export permits no more needed in New Orleans. Cotton Trade Jour. 22(14): 3. Apr. 4, 1942. 72.8 C8214

1189. Control in the cotton industry. Textile Mercury and Argus 106(2757): 56. Jan. 23, 1942. 304.8 T318

The British Cotton Controller announced that Cotton Importers and Distributors Ltd., which was formed to handle cotton when the Liverpool market was closed last year, will go into liquidation on March 31.

1190. Control of materials, industry and trade. Textile Mfr. 68(806): 51-52, 73-74. Feb. 1942. 304.8 T3126

British regulations regarding raw cotton distribution, licensing of doubling spindles, labor, etc. are summarized.

1191. Cotton bag situation is relieved by new priorities arrangement. Feedstuffs 14(13): 9. Mar. 28, 1942. 286.81 F322

"Bag manufacturers will be allowed to use a preference rating of A-2 to secure supplies of cotton textile fabrics suitable for the manufacture of so-called agricultural bags under a priorities arrangement worked out by the Office of Agricultural Defense Relations and the War Production Board."

1192. Cotton pickers allowed sacks for next crop. Cotton council's efforts in obtaining material are successful. Cotton Trade Jour. 22(16): 6. Apr. 18, 1942. 72.8 C8214

Material for the manufacture of cotton picking sacks will be made available by the War Production Board.

1193. Dusting planes made available for 1942 crop. Authorities rule dusters are farm machinery needed in insect control. Natl. Cotton Council of Amer. Prog. Bul. no. 26, pp. 1, 8. Apr. 15, 1942.

1194. M. C. cotton rate inquiry. Traffic World 69(16): 1063-1064. Apr. 18, 1942. 288.8 T672
 "The Maritime Commission has instituted an investigation concerning the status under the shipping act, 1916, as amended, of Maurice Benin (Shipping) Ltd. and Sigma Trading Corporation, both of New York, N. Y., and the lawfulness of their rates and practices with respect to shipments of cotton from Suez to the United States."
1195. Spinners' yarn margins increased. Raw cotton prices reduced to prevent increase in yarn quotations. Textile Weekly 29(733): 318. Mar. 20, 1942. 304.8 T3127
 "Control of the Cotton Industry (No. 30) Order," by the British Minister of Supply, came into effect March 16, 1942.
1196. [U. S. Interstate commerce commission] Cotton rate restriction plan. Traffic World 69(14): 917. Apr. 4, 1942. 288.8 T672
 In I. and S. No. 5046 it is "recommended that the Commission approve restrictions on rates on cotton from points in Oklahoma to prevent their use in making combinations."
1197. U. S. Office for emergency management. Office of price administration. Amendment no. 1 to revised price schedule no. 35--carded grey and colored-yarn cotton goods. [U. S.] Natl. Arch. Fed. Register 7(72) 2795. Apr. 14, 1942. 169 F31
 A correction.
1198. U. S. Office for emergency management. Office of price administration. Containers. Correction to maximum price regulation no. 55--second hand bags. [U. S.] Natl. Arch. Fed. Register 7(61): 2395. Mar. 28, 1942. 169 F31
1199. U. S. Office for emergency management. Office of price administration. Cotton textiles. Amendment no. 1 to revised price schedule no. 11--fine cotton grey goods. [U. S.] Natl. Arch. Fed. Register 7(70): 2737. Apr. 10, 1942. 169 F31
1200. U. S. Office for emergency management. Office of price administration. Cotton textiles. Amendment no. 1 to revised price schedule no. 35--carded grey and colored-yarn cotton goods. [U. S.] Natl. Arch. Fed. Register 7(70): 2738-2739. Apr. 10, 1942. 169 F31
1201. U. S. Office for emergency management. Office of price administration. Cotton textiles. Amendment no. 3 to revised price schedule no. 89--bed linens. [U. S.] Natl. Arch. Fed. Register 7(70): 2739. Apr. 10, 1942. 169 F31
1202. U. S. Office for emergency management. Office of price administration. Raw materials for cotton textiles. Amendment no. 2 to revised price schedule no. 7--combed cotton yarns and the processing thereof. [U. S.] Natl. Arch. Fed. Register 7(61): 2393-2394. Mar. 28, 1942. 169 F31
1203. U. S. Office for emergency management. Office of price administration. Raw materials for cotton textiles. Amendment no. 2 to revised price

schedule no. 33--carded cotton yarns. [U. S.] Natl. Arch. Fed. Register 7(70): 2737. Apr. 10, 1942. 169 F31

1204. U. S. Office for emergency management. Office of price administration. Raw materials for cotton textiles. Amendment no. 3 to revised price schedule no. 7--combed cotton yarns and the processing thereof. [U. S.] Natl. Arch. Fed. Register 7(70): 2737. Apr. 10, 1942. 169 F31
1205. U. S. Office for emergency management. Office of price administration. Raw materials for cotton textiles. Correction to amendment no. 2 to revised price schedule no. 7--combed cotton yarns and the processing thereof. [U. S.] Natl. Arch. Fed. Register 7(63): 2509. Apr. 1, 1942. 169 F31
1206. [U. S. Office for emergency management. Office of price administration] Textile fabrics: cotton, wool, silk, synthetics and admixtures. Maximum price regulation no. 118, cotton products. Jour. Com. [N. Y.] 192(14818): 14. Apr. 24, 1942. 286.8 J82
1207. U. S. Office for emergency management. War production board. Cotton duck. Amendment no. 1 to general preference order M-91. [U. S.] Natl. Arch. Fed. Register 7(66): 2596. Apr. 4, 1942. 169 F31
1208. U. S. Office for emergency management. War production board. Imported Egyptian cotton. Conservation order M-117. [U. S.] Natl. Arch. Fed. Register 7(64): 2539. Apr. 2, 1942. 169 F31
 Egyptian cotton of specified varieties, grades and staple length, shall be used only for defense orders and for the manufacture of sewing thread.
 Also in Jour. Com. [N. Y.] 192(14801): 8. Apr. 4, 1942.
1209. U. S. President, 1933- (Franklin D. Roosevelt) Proclamation 2544. Suspending quotas on imports of certain cotton and cotton waste. [U. S.] Natl. Arch. Fed. Register 7(66): 2587. Apr. 4, 1942. 169 F31
 Quotas on certain reentry cotton and on imports of commercial samples and of card strips from cottons having a staple 1-3/16 inches or more in length are suspended, effective immediately.

MISCELLANEOUS--GENERAL

1210. [Atlantic cotton association] Atlantic cotton assoctn. elects Baker president. Hopes no price control to be imposed but will cooperate if needed. Cotton Trade Jour. 22(16): 5. Apr. 18, 1942. 72.8 C8214
 Brief report of annual meeting held in Atlanta, April 10-11, 1942.
1211. Barbados. Dept. of science and agriculture. Annual report... 1939-40. 14 pp. Barbados, 1940. 8 B23A
 Cotton [production] p. 2; Cotton inspections [insects and diseases] p. 11.
1212. Booth, R. E. Mill or works laboratory. Textile Mfr. 68(806): 90-91. Feb. 1942. 304.8 T3126
 Things to be considered in planning such a laboratory.
1213. Burma. [Commissioner of settlements and land records] Season and crop

report of Burma for the year ending the 30th June 1941. 47 pp.
Rangoon, Supdt., Govt. Printing and Stationery, 1941. 22 B922S
Acreage, production and price of cotton are included.

1214. [California-Arizona cotton association] West coast cotton men elect Clancy. Cotton Trade Jour. 22(16): 5. Apr. 18, 1942. 72.8 C8214
Brief report of 19th annual convention held in Los Angeles, April 10-11, 1942.
1215. Camblat, M. Louis. Les plantes textiles en Tunisie. La Tunisie Agricole 42(9): 243-259. Nov. 1941. 24 T832
Bibliography, p. 259.
An account of cotton cultivation in Tunis is given and production for the years 1924-1931 are shown in a table.
1216. Cockrell, Fred. President is confident of trade's adaptability of war's exigencies. Cotton Digest 14(28): 5-6. Apr. 11, 1942. 286.82 C822
President's address to the Atlantic Cotton Association, Atlanta, Ga., April 10-11.
Also in Cotton Trade Jour. 22(15): 3, 6. Apr. 11, 1942.
1217. Cotton and products. Guatemala. U. S. Dept. Com. Foreign Com. Weekly 7(2): 27. Apr. 18, 1942. 157.54 F763
"Little change was noted in the cotton industry during the 1940-41 crop year. Cotton is planted in March and April and is picked from January to March. The 1940-41 crop was estimated at 51,824 quintals of 101.43 pounds each, which represents approximately 1,500,000 pounds of ginned cotton. The demand for this product far exceeds the local supply, and imports during 1941 were officially stated as 596,733 kilograms, originating in the United States, El Salvador, Peru, Honduras, and Nicaragua." - Entire item.
1218. A cotton research laboratory. An American equivalent of Shirley institute. Textile Mfr. 68(805): 41. Jan. 1942. 304.8 T3126
A brief description of the regional laboratory of the U. S. Department of Agriculture at New Orleans.
1219. Council conference gets results. Cotton Digest 14(26): 22-23. Mar. 28, 1942. 286.82 C822
A committee of the National Cotton Council and officials of the government met last month and, as a result, the Department of Agriculture is urging full planting of the national acreage allotment. Insect control, fertilizer and bagging supplies and farm machinery were also discussed.
1220. Cox, A. B. Cotton's significance in world affairs high. Cotton Trade Jour. 22(13): 5. Mar. 28, 1942. 72.8 C8214
The author briefly discusses cotton lint, linters, cottonseed meal and cottonseed oil.
Also in Cotton Digest 14(26): 9. Mar. 28, 1942.
1221. Fenton, F. A., and Chester, K. Starr. Protecting cotton from insects and plant diseases. Okla. Agr. Expt. Sta. Cir. 96, 32 pp. Stillwater, 1942. 100 Ok4

1222. Hancock, H. A. The Egyptian cotton situation in war-time. Textile Weekly 29(731): 262-263. Mar. 6, 1942. 304.8 T3127
The cotton now stored in Egypt has a high proportion of shorter-staple varieties. Legislation is in process to restrict the acreage planted under cotton for the 1942 crop in Upper Egypt. In the Delta a new long-stapled variety called "Karnak" is being grown. Tables compare this and other varieties as to leaf strength, staple length, hair weight, relative price and maximum counts spinnable from different grades.
1223. Henderson, Eric. Britain's textile pioneers--no. 1. John Kay---inventor of the fly-shuttle. Textile Age 6(4): 82, 84. Apr. 1942. 304.8 T3132
1224. Hurley, Ray. Figures on king cotton. Wilson Libr. Bul. 16(6): 444-448. Feb. 1942. 243.8 W69
One of a series of articles "on the scope, findings, implications, and use of current census reports and publications."
1225. Industrial raw materials. VIII.--cotton. Statist 139(3341): 175-176. Mar. 7, 1942. 286.8 St2
Gives a brief account of the history of cotton and discusses the outlook for cotton and the cotton manufacturing industry following the war.
1226. La Junta nacional del algodón trató en su última reunión varias cuestiones relativas con la actual cosecha y la comercialización del algodón. Gaceta Algodonera 18(217): 14. Feb. 28, 1942. 72.8 G11
The Junta Nacional del Algodón discussed at its last meeting various questions relating to the present harvest and to the marketing of cotton. The adoption of standards for cottonseed was recommended.
1227. Lucas, Fred W. Prepare how to meet post-war problems, shippers are urged. Cotton Digest 14(29): 4. Apr. 18, 1942. 286.82 C822
Extracts from address at convention of the Southern Cotton Shippers Association, Memphis, April 18, 1942.
Extracts also in Cotton Trade Jour. 22(17): 6. April 25, 1942.
1228. Martilotti, Emilio. Las plagas y enfermedades del algodnero. Gaceta Algodonera 18(216): 7-8. Jan. 31, 1942. 72.8 G11
The pests and diseases of the cotton plant.
1229. [Mellon institute] Investigations at Mellon institute 1941-42. Chem. and Engin. News 20(7): 443-462. Apr. 10, 1942. 381 J825N
Researches on cotton under the multiple fellowship sponsored by the nonprofit Cotton Research Foundation, technical agency of the National Cotton Council of America, are included in the report, pp. 453-454.
1230. Missouri Agricultural experiment station. Investigations of agricultural problems. Work...during the year ending June 30, 1938 [by] F. B. Mumford and S. B. Shirky. Mo. Agr. Expt. Sta. Bul. 438, 103 pp. Columbia, 1941. 100 M693
Cotton varieties in the Southeast Missouri lowlands, by B. M. King, p. 57; Utilization of cotton and other fabrics, by Jessie V. Coles, p. 65.

1231. Montserrat. Agricultural department. Annual report for the year 1940. 5 pp. Antigua, Government printer, 1942. 102 W525
Cotton acreage, production, yield, price, breeding, variety trials and fertilizer trials are reported upon.
1232. New Orleans cotton exchange. Directory of members. January 17, 1942. 35 pp. [New Orleans, 1942] 287 N47D
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